Dart Aerospace Ltd. Monday, 07/07/2008 8:36:15 AM Date: User: Julie Lecocq **Process Sheet Drawing Name** : FRONT LEG FITTING ASS'Y : CU-DAR001 Dart Helicopters Services Customer Job Number : 40310 : 13342 **Estimate Number** : D3762041 Part Number P.O. Number : D3762 REVA **Drawing Number** This Issue : 07/07/2008 S.O. No. : Prsht Rev. : NC Project Number : N/A : LARGE FAB ASSY : A : // Type **Drawing Revision** First Issue : 39487 Material Previous Run : 30/07/2008 Qty: **Due Date** Um: Written By Checked & Approved By new issue DD verified by:ec Comment 08-05-20 08-06-17 rev.A as per dwg DD verified:EC Est Rev:B **Additional Product** Job Number: **Description:** Seq. #: Machine Or Operation: PACKAGING RESOURCE #1 1.0 PACKAGING 1 Comment: PACKAGING RESOURCE #1 Pick Packing Kit Fitting 2.0 D37621 Comment: Qty.: 2.0000 Each(s)/Unit Total: 8.0000 Each(s) Fitting batch D37623 3.0 4.0000 Each(s) Comment: Qty.: 1.0000 Each(s)/Unit Total: Tube batch

Comment: LARGE FABRICATION RESOURCE 1

LARGE FAB

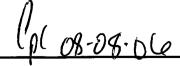
4.0

1-assemble as per dwg D3762 using locating pins DT9014 and tack weld parts in place

LARGE FABRICATION RESOURCE 1

2- take pins out before welding

3-weld as per dwg D3762 per QSI004 Alum. rod Batch: h\ldot 10843





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W/O:			WO	RK ORDER CHANG	SES			
DATE	STEP	PR	OCEDURE CHAI	NGE	Ву	Date Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No): 	PAR #:	Fault Categ	jory:	_ NCR: Yes N	No DQA :	Date: _	
,						C Closed:	Date: _	
NCR:			WORK ORDE	ER NON-CONFORM	ANCE (NCR)			
DATE	STEP	Description of NC		i	tion B	Verification	Approval	Approval
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NOTE: Date & initial all entries

Date: Monday, 07/07/2008 8:36:15 AM User: , Julie Lecocq **Process Sheet** Drawing Name: FRONT LEG FITTING ASS'Y Customer: CU-DAR001 Dart Helicopters Services Part Number: D3762041 Job Number: 40310 Job Number: Seq. #: Description: **Machine Or Operation:** VISUAL WELDING INSPECTION QC9 5.0 Comment: VISUAL WELDING INSPECTION INSPECT WORK TO CURRENT STEP 6.0 QC5 Comment: INSPECT WORK TO CURRENT STEP HAND FINISHING1 HAND FINISHING RESOURCE #1 7.0 Comment: HAND FINISHING RESOURCE #1 Chemical Conversion Coat as per QSI 005 4.1 8.0 INSPECT POWDER COAT/CHEMICAL CONVERS QC3 Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION PACKAGING RESOURCE # Comment: PACKAGING RESOURCE #1 Identify and Stock Location: (7) FINAL INSPECTION/W/O RELEASE 10.0 QC21 Comment: FINAL INSPECTION/W/O RELEASE Job Completion

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W/O:		WORK	ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	·	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
				/				
77.4.4		·				1		
Part No		PAR #: Fault Category:	NCR	t: Yes	No DQ	A:	Date: _	
				QA:	N/C Close	d:	Date: _	

NCR:			WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC		Corrective Action Section	ctive Action Section B		Ammanal	A	
		Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification App Section C Chie	Approval Chief Eng	QC Inspecto	
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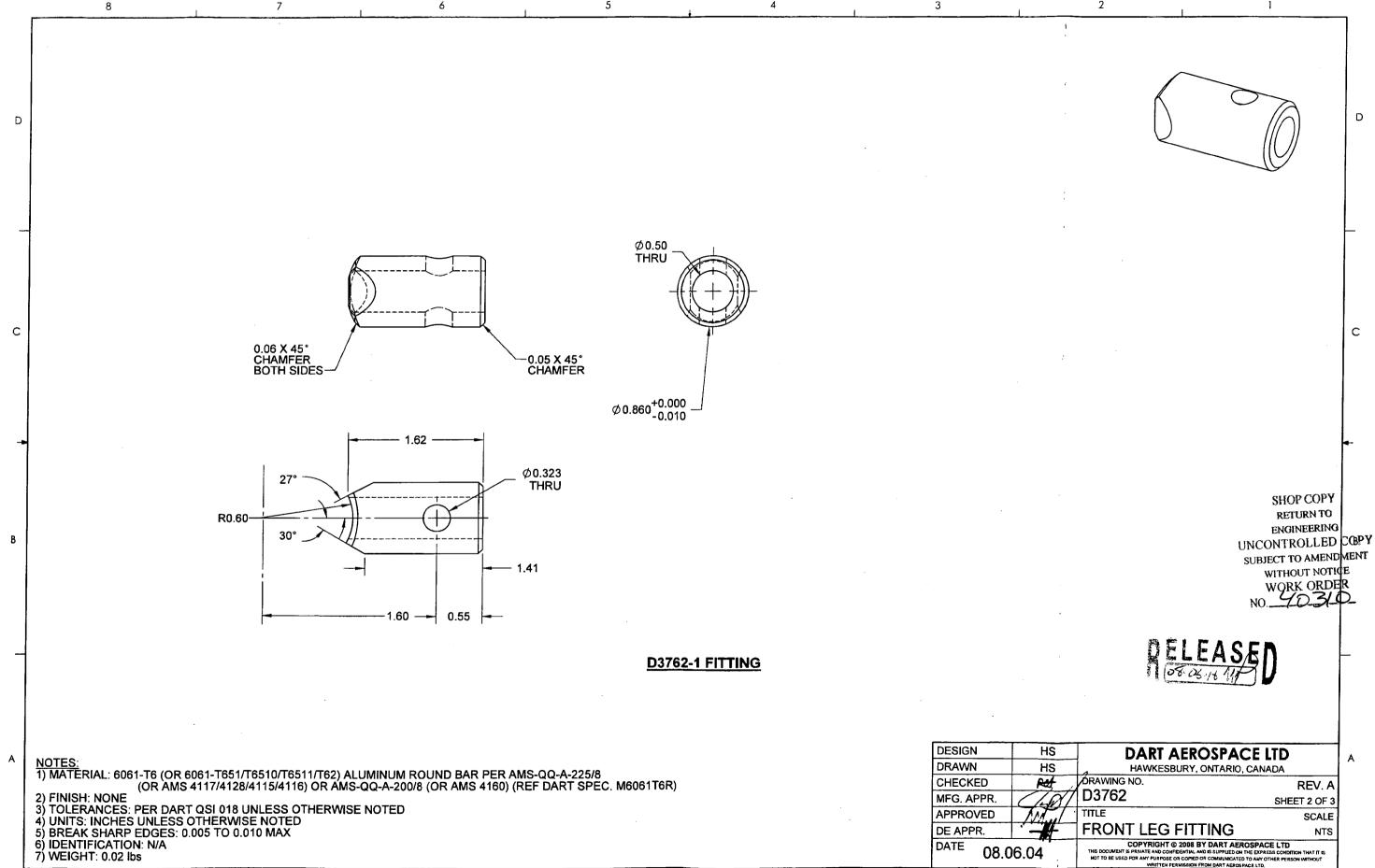
NOTE: Date & initial all entries

-ACCEPTABLE TO REMOVE WELD TO ALLOW FOR INSTALLATION OF NAS1149F0363P WASHER (BOTH SIDES) 1.605 SHOP COPY ITEM NO. PART NUMBER DESCRIPTION QTY. (-041) RETURN TO ENGINEERING TUBE D3762-3 1 UNCONTROLLED COPY D3762-1 FITTING 2 SUBJECT TO AMENDMENT WITHOUT NOTICE 1.605 **D3762-041 FRONT LEG FITTING ASSY** Α NEW ISSUE 08.06.04 HS REV. DESCRIPTION BY DATE **DESIGN** HS DART AEROSPACE LTD NOTES: 1) MATERIAL: N/A DRAWN HS HAWKESBURY, ONTARIO, CANADA 1) MATERIAL: N/A
2) FINISH: CHEMICAL CONVERSION COAT ASSEMBLY PER DART QSI 005 4.1
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: N/A CHECKED PH DRAWING NO. REV. A D3762 MFG. APPR. SHEET 1 OF 3 TITLE **APPROVED SCALE** FRONT LEG FITTING DE APPR. NTS 7) WEIGHT: 0.05 lbs 8) WELD: PER DART QSI 004 COPYRIGHT © 2008 BY DART AEROSPACE LTD
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Φ0.188 THRU (2 PL) С Ø1.20 -0.05 X 45° CHAMFER - 1.30 -Ø0.257 THRU 0.65

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ENGINEERING

JECT TO AMENDME without notice WORK ORDER NO. 40310

SHOP COPY RETURN TO

D3762-3 TUBE

NOTES: 1) MATERIAL: 6061-T6 (OR 6061-T651/T6510/T6511/T62) ALUMINUM ROUND BAR PER AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116) OR PER AMS-QQ-A-200/8 (OR AMS 4160) (REF DART SPEC M6061T6R)

(OR AMS 4117/4128/4115/4116) OR PER AMS-QQ-A
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: N/A
7) WEIGHT: 0.01 lbs

DESIGN	HS	DART AEROSPACE	LTD			
DRAWN	HS	HAWKESBURY, ONTARIO, CANADA				
CHECKED	F ₩	DRAWING NO.	REV. A			
MFG. APPR.		D3762	SHEET 3 OF 3			
APPROVED	JUNA	TITLE	SCALE			
DE APPR.	#	FRONT LEG FITTING	NTS			
DATE 08.0	6.04	COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPPED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WAITTEN PERMISSION FROM DART AEROSPACE LTD.				